GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:3425
ANSWERED ON:20.03.2001
CONSUMPTION OF NITROGEN PHOSPHATE AND POTASH FERTILIZERS
CHINTAMAN NAVSHA WANAGA

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) the per hectare consumption of Nitrogen, Phosphate and Potash fertilizersin Maharashtra as compared to other States and Union Territories;

(b) the quantum of urea and other fertilizers supplied to the State during 1998-99 and 1999-2000;

(c) whether the supply of urea and other fertilizers to other States and Union Territories was according to the demand of those States;

(d) if so, the details thereof; and

(e) if not, the reasons therefor and steps to be taken to meet the demand?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILISERS (SHRI S. B. MOOKHERJEE)

(a): The estimated consumption of Nitrogen (N), Phosphate (P) and Potash(K) fertilisers per hectare of cropped area in Maharashtra as compared to other states as well as Union Territories for the year 1998-1999 and 1999-2000 are given at Annexure-I.

(b) The table below gives the details of demand and availability of major fertilisers in Maharashtra during 1998-1999 and 1999-2000:-

('000 MTs)

Year	Urea		DAP		MOP	
	Demand	Availability	Demand	Availability	Demand	Availability
Kharif'1998	1125.00	1207.03	+ 303.63	+	67.11	
Rabi1998-99	650.00	748.55	+ 252.99	+	168.01	
Kharif'1999	1100.00	1285.92	315.00	387.07	125.00	148.43
Rabi 1999-2000	730.00	855.99	220.00	299.83	125.00	118.14

+ Assesment of DAP and MOP demand commenced from Kharif'1999 season.

(c) to (e): Urea is the only fertiliser which is under price, distribution and movement control of the Government of India. Urea demand of each State is met through allocation under Essential Commodities Act 1955, and there was adequate availability of urea in the State of Maharashtra and other States in the country as can be observed from the Annexure-II.

Demand of other fertilisers, which stands decontrolled, is met by the market forces operating within the parameters of the Concession Scheme and no allocation of these fertilisers is made by the Government. However, in case of need and on State's request supply of Di-Ammonium Phosphate/ Muriate ofPotash is augmented through buffer stock being operated by M/s Indian PotashLimited on behalf of Government of India.

A Statement indicating State-wise assessed demand, availability and sales of DAP and MOP are given at Annexure-III.
Statement referred to in reply to part (a) of Lok Sabha unstarred question No.3425 for answer on 20.3.2001.

Per hectare consumption of fertiliser nutrients for cropped area (N+P+K) during the year 1998-1999

Sl. No.	State/NCT	N	P	K	Total
1	Maharashtra	47.19	21.08	8.19	76.47
2	Andhra Pradesh	95.77	41.79	12.17	149.73
3	Karnataka	51.77	27.24	14.12	93.13
4	Kerala	28.49	14.08	17.52	60.10
5	Tamil Nadu	80.32	31.29	35.65	147.26
6	Gujarat	62.79	24.32	5.58	92.69

7 Madhya Pradesh 29.00 17.62 1.54 48.16
8 Rajasthan 25.73 9.11 0.30 35.14
9 Goa 20.52 9.77 11.71 42.00
10 Haryana 109.10 28.28 0.65 138.03
11 Punjab 137.86 35.13 2.39 175.37
12 Uttar Pradesh 93.68 21.34 3.29 118.32
13 Himachal Pra 30.77 5.51 4.43 40.71
14 J & K 47.63 16.16 1.99 65.77
15 Delhi 292.38 28.70 7.68 328.77
16 Bihar 65.72 17.03 5.51 88.25
17 Orissa 23.68 7.35 5.38 36.41
18 West Bengal 63.99 33.75 21.25 118.99
19 Assam 11.98 5.16 2.48 19.62
20 Tripura 15.22 3.95 2.15 21.31
21 Manipur 75.79 7.38 0.99 84.16
22 Meghalaya 11.51 5.65 0.64 17.80
23 Nagaland 1.59 1.44 0.22 3.25
24 Arunachal Pra 1.47 0.62 0.43 2.52
25 Mizoram 2.25 4.83 3.39 10.48
26 Sikkim 4.00 2.15 0.38 6.54
27 Pondicherry 278.70 116.16 100.82 495.68
28 A&N Islands 4.96 3.06 1.56 9.58
29 Daman & Diu 48.00 20.00 10.00 78.00
31 D & N Haveli 24.93 14.00 0.67 39.59
32 Chandigarh 71.75 2.00 0.25 74.00
33 All India 59.90 21.70 7.02 88.62

Per hectare consumption of fertiliser nutrients for cropped area (N+P+K) during the year 1999-2000

Sl. No. State/NCT N P K Total

1 Maharashtra 52.66 25.41 10.80 88.87
2 Andhra Pradesh 98.03 44.96 15.00 157.99
3 Karnataka 55.24 30.35 17.52 103.11
4 Kerala 28.83 14.56 26.60 69.99
5 Tamil Nadu 86.48 34.71 41.72 162.92
6 Gujarat 57.46 24.06 6.25 87.77
7 Madhya Pradesh 27.18 17.39 2.62 47.19
8 Rajasthan 27.26 11.93 0.31 39.49
9 Goa 22.02 10.84 11.25 44.12
10 Haryana 110.37 37.24 0.86 148.47
11 Punjab 138.52 42.67 3.38 184.57
12 Uttar Pradesh 91.34 29.69 4.35 125.38
13 Himachal Prad 29.14 6.08 4.21 39.43
14 J & K 42.99 14.28 0.97 58.23
15 Delhi 325.38 85.81 5.77 416.96
16 Bihar 70.07 20.81 6.31 97.19
17 Orissa 28.48 9.07 6.28 43.83
18 West Bengal 70.51 39.26 26.20 135.97
19 Assam 15.10 7.14 5.42 27.66
20 Tripura 13.81 3.80 1.84 19.45
21 Manipur 73.66 12.37 5.96 91.98
22 Meghalaya 10.70 4.87 0.70 16.28
23 Nagaland 1.97 1.43 0.15 3.54
24 Arunachal Prad 1.48 0.63 0.43 2.53
25 Mizoram 2.82 3.66 2.91 9.39
26 Sikkim 3.37 2.29 0.53 6.19
27 Pondicherry 283.39 128.93 117.66 529.98
28 A&N Islands 6.62 4.52 1.48 12.62
29 Daman & Diu 4.40 2.00 1.00 7.40
31 D & N Haveli 26.52 15.44 0.37 42.33
32 Chandigarh 59.50 0.50 .25 60.25
33 All India 61.16 25.31 8.85 95.32

Annexure-II

Statement referred to in reply to parts (c) to (e) of Lok Sabha unstarred question no.3425 for answer on 20.3.2001

`State-wise Assessed demand , Availability and Sales of U R E A during 1998-99 and 1999-2000 `

Sl. No.	S T A T E S	K H A R I F 1998 Assessed demand	K H A R I F 1998 Availa- bility	K H A R I F 1998 SALES	R A B I 1998-99 Assessed demand	R A B I 1998-99 Availa- bility	R A B I 1998-99 SALES	K H A R I F 1999 Assessed demand	K H A R I F 1999 Availa- bility	K H A R I F 1999 SALES	R A B I 1999-2000 Assessed demand	R A B I 1999-2000 Availa- bility	R A B I 1999-2000 SALES
1	ANDHRA PRADESH	960.00	1080.73	955.57	1050.00	1212.03	1058.59	1000.00	1148.64	1032.54	1101.50	1174.02	984.23
2	KARNATAKA	590.00	595.91	544.82	360.00	438.15	360.54	600.00	651.39	592.19	396.00	438.56	362.79
3	KERALA	72.00	77.73	58.34	65.00	66.71	54.85	70.00	68.44	60.69	60.00	66.19	55.88
4	TAMILNADU	375.00	400.72	333.06	525.00	581.11	480.60	360.00	408.91	355.74	510.00	566.66	521.42
5	GUJARAT	600.00	611.61	554.95	700.00	721.14	675.09	600.00	653.44	569.16	690.00	565.00	484.82
6	MADHYA PRADESH	700.00	780.95	633.52	780.00	828.74	628.70	675.00	730.26	529.30	700.00	725.89	588.04
7	MAHARASHTRA	1125.00	1207.03	1038.23	650.00	748.55	669.24	1100.00	1285.92	1135.79	730.00	855.99	740.76
8	RAJASTHAN	485.00	552.43	411.20	800.00	785.52	600.00	450.00	537.70	453.81	650.00	664.44	578.29
9	GOA	4.50	2.29	2.33	2.00	2.00	1.99	4.20	2.17	2.14	2.20	2.35	2.35
10	HARYANA	600.00	671.44	525.65	760.00	916.24	766.50	580.00	662.06	504.50	800.00	920.66	743.26
11	HIMACHAL PRADESH	30.00	33.89	29.77	22.00	20.93	19.01	30.00	33.96	33.34	22.00	14.27	9.63
12	JAMMU & KASHMIR	75.00	61.82	51.09	45.00	53.36	44.97	60.00	52.89	41.08	44.96	67.30	53.14
13	PUNJAB	1000.00	1164.09	983.57	1050.00	1185.40	1081.80	1055.00	1083.54	935.03	1125.00	1143.69	1039.42
14	UTTAR PRADESH	2225.00	2769.20	2308.88	2730.00	3037.04	2577.22	2400.00	2756.08	2369.32	2700.00	2810.46	2321.60
15	DELHI	13.50	13.22	10.80	30.00	27.99	24.67	13.00	15.27	10.72	20.00	22.93	16.52
16	BIHAR	700.00	924.27	688.82	630.00	787.41	616.99	725.00	861.65	692.11	650.00	796.21	663.56
17	ORISSA	325.00	372.00	250.65	145.00	192.76	73.00	300.00	375.85	304.68	120.00	176.91	113.87
18	WEST BENGAL	460.00	534.25	383.94	600.00	669.70	566.40	450.00	533.61	474.55	675.00	704.88	615.06
19	ASSAM	50.00	61.85	44.27	50.00	69.54	44.26	60.00	90.82	70.05	65.00	90.42	73.41
20	MANIPUR	23.00	24.72	22.46	7.50	10.63	8.51	24.00	26.52	25.85	7.50	7.35	7.17
21	MEGHALYA	3.00	2.73	2.44	3.00	3.42	2.86	3.00	3.56	3.04	2.75	2.15	1.94
22	NAGALAND	0.50	0.62	0.08	0.55	1.10	0.00	0.50	1.40	0.00	0.50	0.53	0.00
23	SIKKIM	0.50	0.55	0.20	0.55	0.93	0.35	0.65	1.18	0.30	0.55	0.61	0.35
24	TRIPURA	12.00	9.30	9.29	13.00	8.13	5.60	10.00	8.06	6.86	13.00	8.43	7.83
25	ARUNACHAL PRADESH	0.35	0.46	0.01	0.50	0.96	0.09	0.50	1.42	0.03	0.35	0.37	0.08
26	MIZORAM	0.40	0.73	0.00	0.50	1.28	0.33	0.50	1.45	0.08	0.50	0.55	0.00
27	OTHERS	49.94	33.38	31.59	54.47	31.28	28.21	47.92	13.80	11.50	12.06	13.53	10.58
	ALL INDIA	10479.69	11987.92	9875.53	11074.0	12402.05	10390.37	10619.27	12009.99	10214.40	11098.87	11840.36	9996.01

Annexure-III

Statement referred to in reply to parts (c) to (e) of Lok Sabha unstarred Annexure-III

(1 of 2) question no.3425 for answer on 20.3.2001

`State-wise Assessed demand , Availability and Sales of D.A.P during 1998-99 and 1999-2000 `

(`000 tonnes)

Sl. No.	S T A T E S	KHARIF 1998 Availa- bility	KHARIF 1998 SALES	RABI 1998-99 Assessed demand	RABI 1998-99 Availa- bility	RABI 1998-99 SALES	KHARIF 1999 Assessed demand	KHARIF 1999 Availa- bility	KHARIF 1999 SALES	RABI 1999-2000 Assessed demand	RABI 1999-2000 Availa- bility	RABI 1999-2000 SALES
1	ANDHRA PRADESH	419.99	399.85	317.9	267.43	440	486.97	414.17	300	336.23	280.56	
2	KARNATAKA	260.91	258.54	166.75	127.5	280	304.57	283.59	85	179.03	155.54	
3	KERALA	6.66	5.1	6.65	4.56	6	6.47	4.47	6	4.77	4.02	
4	TAMILNADU	132.38	106.22	144.88	117.71	110	134.88	113.08	120	169.32	163.66	
5	GUJARAT	318.64	271.89	364.08	296.85	300	267.43	244.2	240	325.47	296.64	
6	MADHYA PRADESH	304.64	274.41	305.82	239.34	300	347.77	269.12	340	363.46	232.84	
7	MAHARASHTRA	303.63	290.09	252.99	213.83	315	387.07	312.44	220	299.83	256.9	
8	RAJASTHAN	192.37	162.14	201.44	165.59	210	293.45	247.09	200	249.7	199.47	
9	GOA	0.36	0.35	0.38	0.38	0.6	0.6	0.4	0.16	0.16		
10	HARYANA	195.54	146.42	224.54	206.93	130	230.03	176.85	270	357.86	316.8	
11	HIMACHAL PRADESH	0	0	0	0	0.5	0.44	0	0.5	0.44	0.44	
12	JAMMU & KASHMIR	19.36	16.37	24.61	20.89	25	15.1	14.1	27.33	27.22	23.51	
13	PUNJAB	333.97	281.96	361.48	334.72	200	437.31	361.67	420	375.36	310.9	
14	UTTAR PRADESH	412.84	273.95	729.75	628.3	425	672.5	432.29	700	1066.54	944.91	
15	DELHI	0.77	0.95	1.62	1.62	2.5	3.58	3.58	10.3	4.22	4.22	
16	BIHAR	160.08	111.88	216.79	187.62	150	240.8	186.67	200	238.14	201.95	
17	ORISSA	65.05	51.08	26.56	15.97	70	78.07	69.88	25	46.15	26.92	
18	WEST BENGAL	153.53	132.08	286.97	253.33	170	211.94	145.95	270	309.77	272.99	
19	ASSAM	10.94	7.61	14.59	7.65	20	21.17	12.83	15	24.28	17.15	
20	MANIPUR	0	0	0	0	4	0	0	0.55	0	0	
21	MEGHALYA	0	0	0	0	1	0	0	0.8	0	0	
22	NAGALAND	0	0	0	0	0.5	0	0	0.49	0	0	
23	SIKKIM	4.57	4.54	0	0	0.45	0	0	0.45	0	0	
24	TRIPURA	0	0	0	0	1.8	0	0	0	0	0	
25	ARUNACHAL PRAD	0	0	0	0	0.04	0	0	0.13	0	0	
26	MIZORAM	0	0	0	0	0.6	0	0	0.65	0	0	

27 OTHERS 3.42 2.5 4.63 3.77 6.26 3.48 3.38 4.34 3.88 3.86
ALL INDIA 3299.65 2797.93 3652.43 3093.99 3168.65 4143.63 3295.96 3456.94 4381.82 3713.45

+ Assessement of DAP demand commenced from Kharif `1999 season.

Statement referred to in reply to parts (c) to (e) of Lok Sabha unstarred question no.3425 for answer on 20.3.2001

`State-wise Assessed demand , Availability and sales of M.O.P during 1998-99 and 1999-2000 `

(000 tonnes)

		KHARIF 1998		RABI 1998-99		KHARIF 1999		RABI 1999-2000	
Sl. No.	S T A T E S	Availa- bility	SALES	Availa- bility	SALES	Assessed demand	Availa- bility	Assessed demand	SALES
1	ANDHRA PRADESH	44.30	43.14	123.81	112.73	80.00	143.03	122.52	115.00	134.96	105.65
2	KARNATAKA	56.10	53.85	130.82	110.09	135.00	171.39	151.33	95.00	88.60	73.47
3	KERALA	21.52	21.50	67.64	58.47	80.00	84.41	75.42	65.00	73.87	48.80
4	TAMILNADU	105.07	99.39	252.03	197.01	160.00	167.58	150.78	184.00	261.30	230.89
5	GUJARAT	43.55	37.31	64.28	55.13	40.00	63.96	38.68	55.00	93.05	63.85
6	MADHYA PRADESH	20.25	20.14	35.08	27.13	45.00	43.99	33.82	20.00	36.46	24.73
7	MAHARASHTRA	67.11	66.39	168.01	131.59	125.00	148.43	123.87	125.00	118.14	106.93
8	RAJASTHAN	3.14	2.92	4.02	3.29	4.00	3.37	2.77	4.00	6.01	4.62
9	GOA	0.70	0.65	0.61	0.49	0.80	0.53	0.52	0.50	0.27	0.27
10	HARYANA	0.94	0.94	5.14	4.65	5.00	5.28	3.99	5.00	6.78	2.63
11	HIMACHAL PRADES	0.00	0.00	3.23	3.23	0.20	0.20	0.20	4.00	2.74	2.74
12	JAMMU & KASHMIR	0.51	0.51	3.62	3.20	1.50	0.49	0.46	6.69	2.86	0.68
13	PUNJAB	14.88	7.72	27.02	20.52	20.00	35.79	30.58	20.00	12.55	7.78
14	UTTAR PRADESH	39.72	25.86	124.16	86.23	60.00	109.17	59.38	90.00	93.54	82.26
15	DELHI	0.49	0.49	0.30	0.30	0.10	0.07	0.07	0.28	0.06	0.06
16	BIHAR	16.03	7.95	87.45	77.80	50.00	55.00	37.23	80.00	77.29	64.15
17	ORISSA	22.23	22.03	51.45	43.57	50.00	49.51	39.52	40.00	41.67	36.77
18	WEST BENGAL	44.16	34.73	237.31	215.17	120.00	124.06	82.77	225.00	268.00	206.35
19	ASSAM	3.46	3.42	35.78	28.24	33.00	26.02	18.32	45.00	49.92	42.68
20	MANIPUR	0.34	0.34	0.00	0.00	1.30	0.05	0.05	0.25	0.00	0.00
21	MEGHALYA	0.20	0.20	0.10	0.10	0.25	0.06	0.06	0.25	0.03	0.03
22	NAGALAND	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.12	0.00	0.00
23	SIKKIM	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.10	0.00	0.00
24	TRIPURA	0.15	0.15	0.00	0.00	2.30	0.97	0.97	2.50	0.50	0.50
25	ARUNACHAL PRADES	0.22	0.22	0.00	0.00	0.01	0.00	0.00	0.09	0.00	0.00
26	MIZORAM	0.00	0.00	0.00	0.00	0.30	0.14	0.14	0.40	0.00	0.00
27	OTHERS	2.99	2.98	3.46	2.58	23.71	3.72	3.26	3.44	4.53	4.13
	TOTAL (STATE)	508.06	452.83	1425.32	1181.52	1037.72	1237.22	976.71	1186.62	1373.13	1109.97
	COMP.MANUFECTUR	235.42	214.65	509.36	354.59	300.00	478.41	388.49	300.00	558.28	500.09
	GRAND TOTAL	743.48	667.48	1934.68	1536.11	1337.72	1715.63	1365.20	1486.62	1931.41	1610.06

+ Assessement of MOP demand commenced from Kharif `1999 season.